

Location Attu Isl. to Agattu Isl.

Observer Max Thompson

Date 24 September, 1964 Time 1615 to Sunset

Weather

accelerates to 60 knots

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Short-tail Shearwater	#							Common
Red Phalarope	#							common
Glaucous-winged Gull	#							common
Black-leg Kittiwake	#							Common
Tufted Puffin	#							Common
Anklet	#							Common
Uria sp.	#							Common

September
1964

Location $52^{\circ}17'N \rightarrow 172^{\circ}50'E \rightarrow 51^{\circ}10'N \rightarrow 173^{\circ}00'E$

Observer *Max Thompson*

Date *26 September, 1964* Time *0730* to *1900* *Sunset*

Weather

Wind *NW - 40 knots, 50° E, 6-8' swell 29.20" D.*

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross	4+							(total of 6 sightings)
Black-footed Albatross	3+							(total of 15 sightings)
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Short-tail Shearwater	6+							
Sooty Shearwater	1+							
Fulmar	3							
Black-leg Kittiwake	70++							
Glaucous-winged Gull	10++							
Pomarine Jaeger	2							
Fork-tail Petrel	1							
Thick-billed Murre	1							
Least Auklet	1							
Auklet	1							
Shearwater	1							
Cormorant	4							
Sooty ? Shearwater	1+							

Location $51^{\circ}20'N$ \rightarrow $173^{\circ}20'E$ to $50^{\circ}51'N$ \rightarrow $173^{\circ}03'E$

Observer Max Thompson

Date 27 September, 1964 Time 0730 to 1600

Weather

Winds to 60 knots waves 15-20 ft.

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross	2+							9 total sightings
Black-footed Albatross	2+							4 sightings
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Short-tail Shearwater	2							
Thick-bell Murre	5							
Mottled Petrel	1							
Leach's Storm Petrel	1							
Fork-tail Petrel	1							
Red Phalarope	1							
Falco	1							
Gulls	#							many
Shearwater	7							

Location $50^{\circ}15'N \rightarrow 172^{\circ}40'E$ to $50^{\circ}04'N \rightarrow 172^{\circ}00'E$

Observer *Max Thompson*

Date *28 September, 1964* Time *0825* to *1855*

Weather

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross	3							
Black-footed Albatross	1							
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
<i>Short-tail Shearwater</i>	<i>1</i>							
<i>Sooty Shearwater</i>	<i>1</i>							
<i>Fulmar</i>	<i>2</i>							
<i>Black-leg Kittiwake</i>	<i>50+</i>							
<i>Glaucous-winged Gull</i>	<i>1</i>							
<i>Pomarine Jaeger</i>	<i>1</i>							
<i>Loon</i>	<i>1</i>							
<i>Duck</i>	<i>4</i>							
<i>Shearwater</i>	<i>5</i>							

Location $50^{\circ}12'N$ \rightarrow $173^{\circ}04'E$ to $50^{\circ}09'N$ \rightarrow $173^{\circ}03'E$

Observer Mal Thompson

Date 29 September, 1964 Time 0900 to 1240

Weather

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross	21+							
Black-footed Albatross	/							
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Fulmar	7							
Pomarine Jaeger	2							
Glaucous Gull	1							
Kittiwake	300+							

Location $50^{\circ}12'N$ to $173^{\circ}04'E$ to $50^{\circ}11'N$ to $173^{\circ}01'E$

Observer ma Thompson

Date 30 September, 1964 Time 0515 to 1630

Weather

observing, not continuing

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross	20							
Black-footed Albatross	/							
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Kellogg	+							a few

Location Agattu Isl. to Attu, Alaska

Observer May Thompson

Date 3 October, 1964 Time 0700 to 0930

Weather

foggy with heavy rain & high winds

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Leach's Storm Petrel	1							
Black Legged Kittiwake	#							many
Harlequin Duck	1							at harbor
Shearwater			1000+					thousand

Location Atto Island

Observer Max Thompson

Date 4 October, 1964 Time 1615 to

Weather

SPECIES	Abundance				Breeding		
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young
Laysan Albatross							
Black-footed Albatross							
Wedge-tailed Shearwater							
Christmas I. Shearwater							
Audubon's Shearwater							
Bonin I. Petrel							
Phoenix I. Petrel							
Bulwer's Petrel							
Sooty Petrel							
Red-tailed Tropicbird							
White-tailed Tropicbird							
Masked Booby							
Brown Booby							
Red-footed Booby							
Great Frigatebird							
Golden Plover							
Ruddy Turnstone							
Wandering Tattler							
Sanderling							
Bristle-thighed Curlew							
Sooty Tern							
Gray-backed Tern							
Brown-winged Tern							
Common Noddy							
Hawaiian Noddy							
Blue-gray Noddy							
Fairy Tern							
Shearwaters		100+					hundreds

Location $52^{\circ}20'N \rightarrow 171^{\circ}55'E$ to $52^{\circ}21'N \rightarrow 171^{\circ}38'E$
Observer _____ Date 5 October, 1964 Time 0900 to 1530
Weather _____

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross	/							(6 different sightings)
Black-footed Albatross	/							(5 different sightings)
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
<i>Glaucopteryx</i> wing Gull	6							
Black-legged Kittiwake	/							
Fulmar		16						
Short-tail Shearwater	/							
Mottled Petrel	/							
Leach's Storm Petrel	/							
<i>Uria</i> sp.	/							
Passerine	/							
Shearwater		96 ±						

Location 52°42'N x 169°28'E to 52°55'N x 168°12'E
Observer Max Thompson Date 6 October, 1964 Time 0900 to 1730
Weather _____

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross	1+							
Black-footed Albatross	2+							
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Sooty Shearwater	4							
Mottled Petrel	1							
Fulmar			125±					
Fork-tail Petrel	3							
Black-leg Kittiwake	10+							
Glaucous-wing Gull	1							
Leach's Storm Petrel	1							
Ducula		10						
Phalaropus	1							
Alcid	1							
Aethia	1							
Uria sp.	3							

Location $51^{\circ}55'N$ \rightarrow $168^{\circ}26'E$ to $50^{\circ}42'N$ \rightarrow $168^{\circ}44'E$

Observer

Date 7 October, 1964 Time 0900 to 1730

Weather

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross	1							
Black-footed Albatross	1+							
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Black-leg Kittiwake	1+							all clay
Fulmar		45+						
Thick billed Murre	1							
Tufted Puffin	4							
Greater Scaup	1							
White-wing Scotter	1							
Pomarine Jaeger	1							
Harlequin? Duck	2							
Shearwater	6+							
Uria sp.	5							

Location 49°50'N 171°30'E to 50°10'N 173°00'E

Date 10 October 1964 Time 0715 to 1745

Weather

[illegible]

